

12-07-01

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PTO/SB/17 (10/01)

Approved for use through 10/31/2002 OMB 0651-0032

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12/04/01  
1064 U.S. PTO10/04/01  
JC872 U.S. PTO12/04/01  
10/04/01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under  
37 CFR 1.53(b))

|                        |   |
|------------------------|---|
| Attorney Docket No.    | P5994   |
| First Inventor         | David G. Gayle  |
| Title                  | SERVICE FACILITATOR FOR<br>AUTOMATING OBJECT CONVERSIONS<br>AND COMMUNICATION CONNECTIONS IN<br>CLIENT-SERVER SYSTEMS |
| Express Mail Label No. | EL 791518998 US   |

**APPLICATION ELEMENTS**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1.  Fee Transmittal Form  
(submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27
3.  Specification [ total pages 24 ]  
(preferred Arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) [ total sheets 3 ]
5.  Oath or Declaration [ total sheets 2 ]
  - a.  Newly executed (original or copy)
  - b.  Copy from prior appl. (37 C.F.R. § 1.63(d))
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. (See 37 CFR 1.76)
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (coversheet/document(s))
10.  37 CFR. 3.73(b) Statement  
(when there is an assignee)  Power of Attorney
11.  English Translation Document
12.  IDS & Form 1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)
15.  Certified Copy of Priority Document(s)
16.  Request & Certification under 35 USC 122(b)(2)(B)(i)
17.  Other: Certificate of Mailing by Express Mail

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:    /   

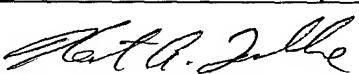
Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

**19. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label or  Correspondence address below

|         |  |           |                |     |                |
|---------|--|-----------|----------------|-----|----------------|
| Name    | William J. Kubida, Esq.                  |           |                |     |                |
|         | Hogan & Hartson, LLP                     |           |                |     |                |
| Address | 1200 17 <sup>th</sup> Street, Suite 1500 |           |                |     |                |
| City    | Denver                                   | State     | CO             | ZIP | 80202          |
| Country | US                                       | Telephone | (719) 448-5900 | Fax | (719) 448-5922 |

|                   |   |                  |          |
|-------------------|---|------------------|----------|
| Name (Print/Type) | Kent A. Lembke  | Registration No. | 44,866   |
| (Signature)       |  | Date             | 12/04/01 |



# FEE TRANSMITTAL for FY 2002

Complete if Known

|                      |                     |
|----------------------|---------------------|
| Application Number   |                     |
| Filing Date          | Herewith            |
| First Named Inventor | David Gayle, et al. |
| Examiner Name        |                     |
| Group / Art Unit     |                     |
| Attorney Docket No.  | P5994               |

**TOTAL AMOUNT OF PAYMENT (\$)** **(\$)** **780.00**

## METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-1123**

Deposit Account Name **Hogan & Hartson L.L.P.**

Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17  
 Applicant claims small entity status.  
 See 37 CFR 1.27

Payment Enclosed:

Check  Credit Card  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid      |
|----------------------------|----------------------------|------------------------|---------------|
| 101                        | 740                        | Utility Filing Fee     | <b>740.00</b> |
| 106                        | 330                        | Design filing fee      |               |
| 107                        | 510                        | Plant filing fee       |               |
| 108                        | 740                        | Reissue filing fee     |               |
| 114                        | 160                        | Provisional filing fee |               |

**SUBTOTAL (1)** **(\$)** **740.00**

### 2. EXTRA CLAIM FEES

| Total Claims       | 19 | -20**= | Extra Claims | X | Fee from below | = | Fee Paid |
|--------------------|----|--------|--------------|---|----------------|---|----------|
| Independent Claims | 3  | -3**=  |              | X |                | = | 0        |
| Multiple Dependent |    |        |              | X |                | = | 0        |

\*\*or number previously paid, if greater, For Reissues, see below

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description   |
|----------------------------|----------------------------|---|
| 103                        | 18                         | 203 9 Claims in excess of 20                                    |
| 102                        | 84                         | 202 42 Independent claims in excess of 3                        |
| 104                        | 280                        | 204 140 Multiple dependent claim, if not paid                   |
| 109                        | 84                         | 209 42 **Reissue independent claims over original patent        |
| 110                        | 18                         | 210 9 **Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)** **(\$)** **0.00**

### 3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description   | Fee Paid |
|----------------------------|----------------------------|---|----------|
| 105                        | 130                        | 205 65 Surcharge -- late filing fee or oath                                       |          |
| 127                        | 50                         | 227 25 Surcharge -- late provisional filing fee or cover sheet                    |          |
| 139                        | 130                        | 139 130 Non-English specification   |          |
| 147                        | 2,520                      | 147 2,520 For filing a request for ex parte reexamination                         |          |
| 112                        | 920*                       | 112 920* Requesting publication of SIR prior to Examiner action                   |          |
| 113                        | 1,840*                     | 113 1,840* Requesting publication of SIR after Examiner action                    |          |
| 115                        | 110                        | 215 55 Extension for reply within first month                                     |          |
| 116                        | 400                        | 216 200 Extension for reply within second month                                   |          |
| 117                        | 920                        | 217 460 Extension for reply within third month                                    |          |
| 118                        | 1,440                      | 218 720 Extension for reply within fourth month                                   |          |
| 128                        | 1,960                      | 228 980 Extension for reply within fifth month                                    |          |
| 119                        | 320                        | 219 160 Notice of Appeal  |          |
| 120                        | 320                        | 220 160 Filing a brief in support of an appeal                                    |          |
| 121                        | 280                        | 221 140 Request for oral hearing  |          |
| 138                        | 1,510                      | 138 1,510 Petition to institute a public use proceeding                           |          |
| 140                        | 110                        | 240 55 Petition to revive -- unavoidable  |          |
| 141                        | 1,280                      | 241 640 Petition to revive -- unintentional                                       |          |
| 142                        | 1,280                      | 242 640 Utility issue fee (or reissue)  |          |
| 143                        | 460                        | 243 230 Design issue fee  |          |
| 144                        | 620                        | 244 310 Plant issue fee   |          |
| 122                        | 130                        | 122 130 Petitions to the Commissioner   |          |
| 123                        | 50                         | 123 50 Processing fee under 37 CFR 1.17(q)  |          |
| 126                        | 180                        | 126 180 Submission of Information Disclosure Stmt                                 |          |
| 581                        | 40                         | 581 40 Recording each patent assignment per property (times number of properties) | 40.00    |
| 146                        | 740                        | 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))             |          |
| 149                        | 740                        | 249 370 For each additional invention to be examined (37 CFR § 1.129(b))          |          |
| 179                        | 740                        | 279 370 Request for Continued Examination (RCE)                                   |          |
| 169                        | 900                        | 169 900 Request for expedited examination of a design application                 |          |
| Other fee (specify)        |                            |   |          |

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** **(\$)** **40.00**

### SUBMITTED BY

Complete (if applicable)

Name (Print/Type) **Kent A. Lembke** Registration No. (Attorney/Agent) **44,866** Telephone **(720) 406-5378**

Signature

MMDO 00150/076 426555

Date **12/04/01**

EXPRESS MAIL NO. EL 791518998 US  
Attorney Docket No. P5994  
Client/Matter No. 80168.0245

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David G. Gayle, et al.

Serial No. NEW  
Filed: Herewith

For: **SERVICE FACILITATOR FOR  
AUTOMATING OBJECT CONVERSIONS AND  
COMMUNICATION CONNECTIONS IN  
CLIENT-SERVER SYSTEMS**

Group Art Unit: [Not Yet  
Assigned]

Examiner: [Not Yet Assigned]

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION  
Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

- Utility Patent Application Transmittal
- Utility Patent Application  
Specification (24 pages)  
Drawings (3 sheets)
- Executed Combined Declaration and Power of Attorney
- Recordation Form Cover Sheet PTO 1595 with Executed Assignment and Recording Fee  
of \$40.00
- Fee Transmittal with check in the amount of \$780.00
- Certificate of Mailing By Express Mail
- Return Receipt Post Card

relating to the above application, were deposited as "Express Mail", Mailing Label  
No. EL791518998US, with the United States Postal Service, addressed to Box PATENT  
APPLICATION, The Assistant Commissioner for Patents, Washington, D.C., 20231, December 4,  
2001.

12/04/01  
\_\_\_\_\_  
Date

12/04/01  
\_\_\_\_\_  
Date

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